

## REMARKS

With respect to the claims as previously situated, it was suggested that Kojima teaches the same. This is based on pixel chromaticity values for AR1 and AG1. However, AR1 and AG1 do not correspond to anything more than an incorrect chromaticity value which is then corrected to AR2 and AG2. There was never any determination that any pixel could or could not achieve those particular chromaticity values. Therefore, it is respectfully submitted that the claims as previously positioned patentably distinguished over the art.


However, the claims have been further amended to call for first determining a first color gamut that a substantial portion of the pixels can meet, subsequently determine that a substantial portion of those pixels can no longer meet that first color gamut and, thereafter, determining a second color gamut that a substantial portion of the pixels can meet.

In the cited reference, there is never any determination of whether the pixels in the real world can actually meet the chromaticity values specified by the reference. With the present application, it is determined whether or not the hypothetical values can actually be achieved. Then, a first color gamut is set. Thereafter, a determination is made that those pixels can no longer achieve the previously specified first color gamut. Such a step is nowhere suggested in the cited reference. Thereafter, in response to the determination that the pixels can no longer achieve the first color gamut, a second color gamut is set.

Therefore, reconsideration of the rejection of the claims is respectfully requested.

Respectfully submitted,

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